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UTILITY PATENT APPLICATION TRANSMITTAL

(only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

BIO-175-NP

First Inventor

Joshua Porath

Title

TRANSIENT EVENT MAPPING IN THE HEART

Express Mail Label No.

EV 065836614 US

19704 U.S. PTO
10/644533

06/20/03

APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
3. ☒ Specification [Total Pages 24]
(Preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets 3]
5. Oath or Declaration [Total Pages 3]
 - a. ☒ Combined Executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. ☐ Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement
(IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certifications under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other

18. ☐ If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) of prior application No.: , filed .
Prior application information: Examiner Group Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

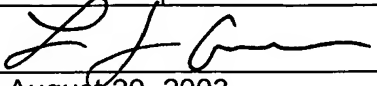
☒ Customer Number or Bar Code Label 000027777 or ☐ Correspondence Address below

Name: Philip S. Johnson, Esq.
Address: Johnson & Johnson
One Johnson & Johnson Plaza
New Brunswick, NJ 08933-7003 USA

20. TELEPHONE CONTACT

Please direct all telephone calls or telefaxes to Louis J. Capezzuto at:
Telephone: (732) 524-2218 Fax: (732) 524-2808

21. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME	Louis J. Capezzuto	Reg. No. 37107
SIGNATURE		
DATE	August 20, 2003	

FEE TRANSMITTAL	<i>Complete if Known</i>	
	Application Number	
	Filing Date	
	First Named Inventor	Joshua Porath
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	BIO-175-NP

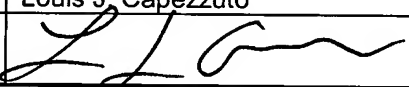
FEE CALCULATION

CLAIMS AS FILED

(1)	(2)	(3)	(4)	(5)
FOR:	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$750.00
TOTAL CLAIMS	1 - 20 =	0	x 18.00	\$ 0.00
INDEPENDENT CLAIMS	0 - 3 =	0	x 84.00	\$ 0.00
MULTIPLE DEPENDENT CLAIMS	<input type="checkbox"/>	N/A	\$280.00	
			TOTAL FEES	\$ 750.00

METHOD OF PAYMENT

- ☒ Please charge Deposit Account No. 10-0750/BIO-175-NP/LJC in the amount of \$750.00. Three copies of this sheet are enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of this communication, or credit any overpayment, to Account No. 10-0750/BIO-175-NP/LJC. Three copies of this sheet are enclosed.

SUBMITTED BY:		<i>Complete (if applicable)</i>
Typed or Printed Name	Louis J. Capezzuto	Reg. No. 37,107
Signature		Date: 8/20/03
		Deposit Account No. 10-0750

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Applicant: Joshua Porath and Jonathan Lessik

For : TRANSIENT EVENT MAPPING IN THE HEART

Express Mail Certificate

"Express Mail" mailing number: EV 065836614 US

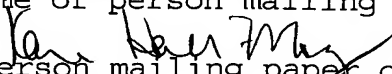
Date of Deposit: August 20, 2003

I hereby certify that this complete application, including specification pages, claims, formal drawings, Information Disclosure Statement and Form 1449 is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Alexandria, VA 22313-1450.

An executed Assignment and Combined Declaration and Power of Attorney were submitted to the United States Patent and Trademark Office with U.S. Provisional Patent Application No. 60/404,883 filed on August 21, 2002.

Karen Hall-Morgan

(Typed or printed name of person mailing paper or fee)


(Signature of person mailing paper or fee)